

Converting Colors

Android(4283980063)

Have a look what the booklet for
Android(4283980063) contains.

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Color

Android(4283980063)

Conversions

Conversions Part 1

Format	Color
Hex	58591F
RGB	88, 89, 31
RGB Percent	35%, 35%, 12%
CMY	0.6549, 0.6510, 0.8784
CMYK	0.01, 0.00, 0.65, 0.65
HSL	61°, 48%, 24%
HSV	61°, 65%, 35%
XYZ	7.8442, 9.3184, 2.6815
YIQ	82.0890, 18.0220, -18.2500

Conversions

Conversions Part 2

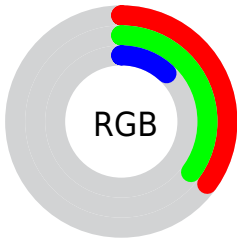
Format	Color
R_{YB}	31, 89, 32
Decimal	5789983
CIE _{Lab}	36.59, -8.99, 32.48
CIE _{LCh}	37, 33.706, 105.471
Yxy	9.3184, 0.3953, 0.4696
Android (android.graphics.Color)	4283980063 (0xFF58591F)
YUV	82.0890, -25.1869, 5.1839
Hunter-Lab	30.5260, -7.5519, 16.1600

Details

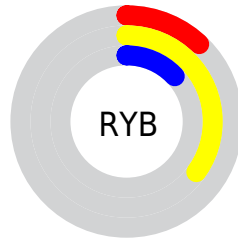
The Android color **4283980063** is a dark color, and the websafe version is hex **666633**. A complement of this color would be **4280295257**, and the grayscale version is **4283585106**.

A 20% lighter version of the original color is **4287400782**, and **4280888320** is the 20% darker color. If you saturate the color by 10%, you get **4283980054**, and if you desaturate by 10%, it is **4283980072**.

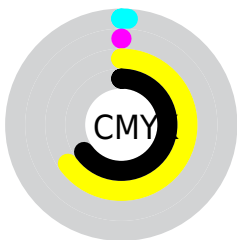
Distribution



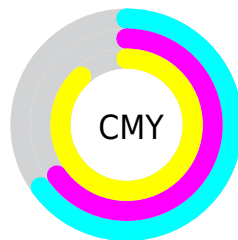
- Red (35%)
- Green (35%)
- Blue (12%)



- Red (12%)
- Yellow (35%)
- Blue (13%)



- Cyan (1%)
- Magenta (0%)
- Yellow (65%)
- Black (65%)



- Cyan (65%)
- Magenta (65%)
- Yellow (88%)

Brightness & Saturation Gradients

These gradients show how the Android color 4283980063 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4283980063 by changing the saturation by 10% instead.



4283980063



4283980063

4294967295



4282335751



4287400782



4280888320



4289176935



4279048192



4290953344



4278190080



4292861083



4294768822



4294967250



4294967278



4283980063



4283980063

■ 4283980054

■ 4283980072

■ 4283980045

■ 4283980081

■ 4283980036

■ 4283980090

■ 4283914496

■ 4284045635

■ 4284045644

■ 4284045652

■ 4284045661

■ 4284045670

■ 4284045679

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4285616160



4283980063



4281949998

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4283980063



4278215292



4286660708

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4283980063



4280295257

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4285155708



4283980063



4278214026

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4283980063



4278215780



4282471562



4287184713

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4283980063



4280050239



4282471562



4286268269

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4283980063



4285690716



4284031007



4282006317



4290427578



4282071867

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4283980063



4285625113



4282079519



4281019175



4285098752



4293389056

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4280295257



4279966067



4282195801



4280756011



4278321259



4278452459

Previews

White Background



This preview shows how the Android color 4283980063 looks on a white background.

Color Contrast Check

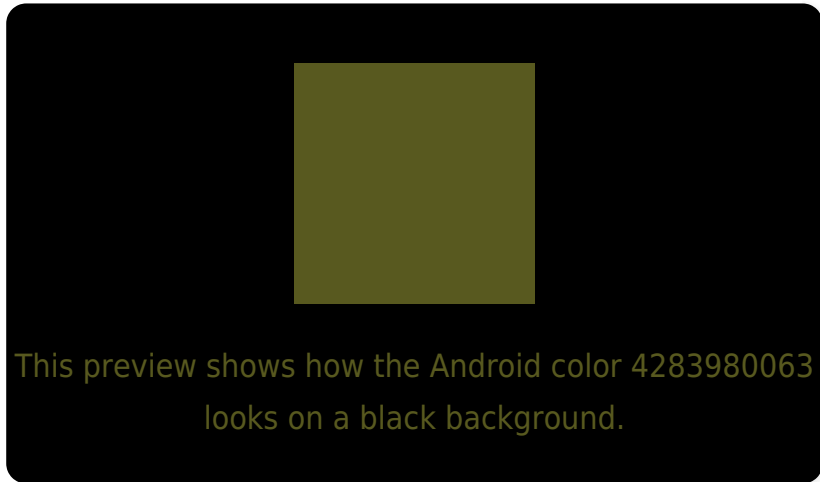
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4283980063 Background



This preview shows how black text looks on a background with the Android color 4283980063.



This preview shows how white text looks on a background with the Android color 4283980063.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4283980063

Protanopia

4284503582

Deuteranopia

4285223457

Trichromacy



Original Color
4283980063

Protanomaly
4284307230

Deuteranomaly
4284765472

Tritanomaly
4284175685

Monochromacy



Original Color
4283980063

Achromatopsia
4283585106

Achromatomaly
4283716927

CSS Examples

Text

The CSS property to change the color of the text to Android 4283980063 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(88, 89, 31)` looks like.

```
.text, #text, p{  
    color:rgb(88, 89, 31)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(88, 89, 31) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(88, 89, 31) }
```

Border

The CSS property to change the border of an element to Android 4283980063 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(88, 89, 31) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(88, 89, 31) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(88, 89, 31)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(88, 89, 31); -webkit-box-  
shadow:4px 4px 4px 4px rgb(88, 89, 31);  
box-shadow:4px 4px 4px 4px rgb(88, 89, 31)  
}
```

Background

The CSS property to change the background color of an element to Android 4283980063 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(88, 89, 31) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(88, 89,  
31) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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